



12-27-01

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as
 and therein are being deposited with the United States Postal Service
 on December 20, 2001 in an envelope as "Express Mail Post Office to
 "service" under 37 CFR §1.10, Mailing Label Number
 1295778932US, addressed to the Commissioner for Patents, Washington,
 D.C. 20231.

Mary Tran

Attorney Docket No.:

BRCMP016/BP2009

First Named Inventor: Matthews

**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))**

(Regular application claiming priority of a provisional)

Commissioner for Patents
 Box Patent Application
 Washington, DC 20231

This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:
Donald P. Matthews, Jr.

For: **METHODS AND APPARATUS FOR ACCELERATING ARC4 PROCESSING**

Assigned to: Broadcom Corporation

Priority of U.S. Provisional Application No. 60/314,684 filed on August 24, 2001 is claimed under
 35 U.S.C. § 119(e).

Application Elements:

- ☒ **20** Pages of Specification, Claims and Abstract
☒ **07** Sheets of formal Drawings
☒ Combined Declaration and Power of Attorney
☐ Separate Declaration

Accompanying Application Parts:

- ☐ Do not publish this application. Nonpublication Request is attached.
☒ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
☐ Separate Power of Attorney by Assignee
☐ 37 CFR 3.73(b) Statement by Assignee
☐ Information Disclosure Statement with Form PTO-1449
☐ Copies of IDS Citations
☐ Preliminary Amendment
☒ Return Receipt Postcard

Claim For Foreign Priority

☐ Priority of _____ Application No. _____ filed on _____
is claimed under 35 U.S.C. § 119.
☐ The certified copy is enclosed. ☐ The certified copy will follow.

☐ Amend the specification by inserting before the first line the sentence:

“This application claims the benefit of U.S. Provisional Application No. _____,
filed on _____, the disclosure of which is incorporated herein by reference.”

Fee Calculation (37 CFR § 1.16)

☐ Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL	45	MINUS	20	= 25	x 18 =	450
INDEP.	04	MINUS	3	= 01	x 84 =	84
[] First presentation of multiple dependent claim					\$280 =	
Basic Filing Fee under 37 C.F.R. §1.16(a)					\$740 =	740.00
TOTAL						1,274.00
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						

☒ Check No. _____ in the amount of \$1,314.00 is enclosed.

☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 500388 (Order No. BRCMP016).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 500388 (Order No. BRCMP016).

☒ Please send correspondence to the following address:

Customer Number 022434



Date: 12/20/01

Godfrey K. Kwan
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